# imagine IT

## Standing out from the crowd





#### World Class Performance



The P510 features state of the art Intel® Centrino® processor technology, which delivers unrivalled system performance, enhanced energy efficiency and advanced connectivity to keep you working longer.

#### **Sharper Display**



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The P510's 15.4" WXGA (1280x800) SuperBright© non-gloss LCD screen provides up to 30% more viewing area than traditional screens and allows you to enjoy photo-like image quality, greater viewing angles and better text legibility, reducing eye strain and, therefore, increasing productivity. even in direct sunlight.

#### Tough yet beautiful



Sleek design belies inner strength. Reliable and robust, the P-Series boasts a light-yet-tough rubberised Soft-Grip lid and Protect-O-Edge© casing, making the P510 well-equipped for portable working. As a result, this notebook is more than capable of withstanding the inevitable hardships of life on the move, which all translates into a measurably lower Total Cost of Ownership.

For high-powered professionals who need to see the bigger picture, but don't want to be tied to a desk, the Samsung P510 is a "must have" business companion – packed with advanced performance and productivity features, yet stylishly rugged, it really stands out from the crowd.

With its 15.4" non-gloss widescreen display the P510 is the perfect choice for delivering powerful presentations or visually intensive applications. Its crystal clear, ultrasharp resolution makes light work of the most demanding tasks - even in direct sunlight. Add in a host of collaborative and data sharing tools and its ultradurable, rubberised casing and the P510 ticks all of the boxes for style, performance and reliability.



### SAMSUNG recommends Windows Vista® Business for Business Computing SAMSUNG recommends Windows Vista® Home Premium for Personal Computing

### **P510** Specifications

Range	P Series
Model Name	P510
Part Number	NP-P510-AA03UK
EAN Barcode	8808993699346

Operating System		Genuine Windows® Vista Business Genuine Windows® XP Professional (as recovery media on DVD-ROM)
Processor		Intel® Centrino® Processor Technology T6670 (2.2GHz) 800MHz FSB with 2MB Cache
N	Main Chipset	Intel® GM45 + ICH9M
Memory	System Memory	2GB (1 x 2GB) DDR2 667MHz
	Memory Slot	2 x Slot SODIMM
Display	LCD	15.4" WXGA (1280 x 800) SuperBright© Non-Gloss LCD TFT
Out white	Graphics Processor	Intel® GMA X4500
Graphics	Graphics Memory	128MB DVMT (Max 384 MB)
	Sound	HD (High Definition) Audio
	Sound Feature	EDS (Enhanced Digital Sound) Effect
Multimedia	Speakers	4 Watts Stereo Speakers (2 W x 2)
	Integrated Camera	1.3 Mega Pixel Digital Motion Camera
	Hard Drive	250GB SATA 5400RPM
	Hald Dilve	
Storage	Optical	DVD Super Multi Dual Layer 5x DVD-RAM, 8x DVD±R 2.4x DVD+R DL, 4x DVD±RW, 24x CD-R, 16x CD-RW, 8x DVD, 24x CD
	Modem (RJ11)	
	Wired Ethernet LAN (RJ45)	10/100/1000
Communication	Wireless LAN	Intel® 5100 Wifi 802.11ab.g/n
	WWAN	
	Bluetooth	Bluetooth 2.0+EDR
	VGA	J. J
	HDMI	, ,
		V
	Headphone-out	V
	Mic-in	J
	Internal Mic	V
	PC Card Bus Slot	54mm Express Card Slot
I/O Port	USB	3 x USB 2.0
	Multi Card Slot	3 in 1 Card Reader (SD, SDHC, MMC)
	Dock Port	
	SIO	
	DC-in (Power Port)	J
	Keyboard Type	89 Key
Input	Touch Pad, Touch Screen	Touch Pad (Scroll Scope, Flat Type)
	TPM	
	IAMT	
	Fingerprint Reader	
Socurity	Recovery	Samsung Recovery Solution III
Security		
	Virus	McAfee Virus Scan
	Security	BIOS Boot Up Password / HDD Password
	Lock	Kensington Lock Port
Power	AC Adapter	90 Watt
	Battery	6 Cell Lithium ion
Physical	Dimension (W x D x H mm)	358 x 265.2 x 31.8 ~ 36.35mm
	Weight, include standard battery (kg)	2.68kg
Warranty		1 Year Collect and Return
	Standard DVD	Operating System Recovery DVD
Software	Installed S/W	Samsung Magic Doctor / Samsung Update Plus / Easy Display Manger Easy Battery Manager/ Easy Network Manager / Easy SpeedUp Manager Adobe Acrobat Reader / Genuine Microsoft Office Professional 2007 (free 60-day trial)

